
**Environment, Health, & Safety
Training Program**

EHS 260 ~ Basic Electrical Hazard Awareness

Course Syllabus

Subject Category: Electrical Safety
Course Length: 2 hours
Schedule: Monthly and by request
Location/Time: Varies

Course Prerequisite: No
Medical Approval: No

Course Purpose: This course is designed for employees and guests who work in a research lab or shop area, but not in the roles of electrician or electronics technician.

Course Objectives:

- To understand the inherent hazards of electricity.
- To identify electrical hazards specific to research staff.
- To identify methods to prevent electrical accidents.
- To demonstrate the appropriate response to an electrical shock incident.

Course Instructional Materials:

- PowerPoint presentation
- Computer
- Projection

Instructor: Tom Caronna

Training Compliance Requirements: 8CCR 1518 & 3203,, NFPA 70E; 29CFR1926

Course Hand-outs: Student manual.

Participant Evaluation: Written evaluations of the effectiveness of the trainer, the training and the visual aids.

Written Exam: Yes

Practical Exam: No

Retraining/Recertification: No

WEB Resource: Pub-3000, Chapter 8